
2008 Kentucky Annual Administrative Claims Data Report

*January 1 through December 31, 2008
Published November 2010*



Commonwealth of Kentucky
Cabinet for Health and Family Services
Office of Health Policy



2008 KENTUCKY ANNUAL HOSPITAL UTILIZATION AND SERVICES REPORT

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2008 ANNUAL ADMINISTRATIVE CLAIMS DATA REPORT

INTRODUCTION

Thank you for your interest in the **2008 Annual Administrative Claims Data Report**. This report covers the utilization of Cardiac Catheterization Labs by licensed Kentucky hospitals and ambulatory surgery centers for the calendar year, January 1, through December 31, 2008. This report was created in response to changes to the 2010-2012 State Health Plan which became effective September 15, 2010. Hospitals are no longer required to complete the Therapeutic and Diagnostic Cardiac Catheterization Procedures portion of the Annual Hospital Utilization Survey. This change has been implemented as a result of changes in the 2010 – 2012 State Health Plan which was implemented in September 2010. The State Health Plan now specifies that cardiac catheterization utilization will be determined from administrative claims data submitted by hospitals as required by 900 KAR 7:030 – Data Reporting by Health Care Providers and be published in the Kentucky Annual Administrative Claims Data Report.

The Kentucky Annual Administrative Claims Data Report uses the administrative claims data to determine utilization. It also uses the Certificate of Need Inventory of Health Facilities and Services to determine the number of cardiac catheterization labs that have received CON approval. This list may be viewed on our web site at: <http://chfs.ky.gov/ohp/con/>.

The report is divided into two sections:

- ♦ **Section I – Maps of the locations of Diagnostic Cardiac Catheterization Labs and Therapeutic Cardiac Catheterization Labs in Kentucky**
- ♦ **Section II – Cardiac Catheterization Utilization**

Cardiac catheterization is a diagnostic or therapeutic procedure in which a catheter is introduced into a large vein or artery, usually of an arm or leg, and threaded through the circulatory system to the heart. A single procedure lasts from the time the catheter is inserted until the time that the catheter is completely withdrawn from the patient. With regard to cardiac catheterization services the term “laboratory” (lab) means each dedicated room within a fixed-site facility which is individually equipped and staffed for the purposes of performing cardiac catheterizations.

To determine the number of cardiac catheterizations performed, each administrative claims record was examined to determine if it contained one of the following procedure codes. Inpatient Hospital Discharge records were examined for ICD-9 Procedure codes as published in the 2010 Professional Edition ICD-9-CM manual for Hospitals volume 3, while Outpatient Services Records were examined for CPT Procedure codes as published in the 2010 Professional Edition Current Procedural Terminology manual.

Diagnostic Catheterization		Therapeutic Catheterization	
ICD-9 Procedure Code	CPT Procedure Code	ICD-9 Procedure Code	CPT Procedure Code
3721	93501	3726	93619
3722	93503	0066	93620
3723	93505	3606	93621
	93508	3607	93622
	93510		93640
	93511		93641
	93514		93642
	93524		93660
	93526		35490
	93527		35491
	93528		35492
	93529		35493
	93530		35494
	93531		35495
	93532		92980
	93533		92981
			92982
			92984
			G0290
			G0291

NOTE: Electrophysiologic testing procedures were counted as “therapeutic” catheterizations. If an administrative claims record contained multiple codes within the record, the utilization count remained as one (1).

Questions or comments regarding the data contained in this report should be directed to Chandra Venettozzi at (502) 564-9592, ext. 3537 or Allison Lile at (502) 564-9592, ext. 4101, or e-mail: Chandra.Venettozzi@ky.gov or Allison.Lile@ky.gov.

This report becomes the most recent official data on hospital services utilization published by the Cabinet for Health Services. For additional copies of this report, please submit a request in writing along with a check made payable to the Kentucky State Treasurer to:

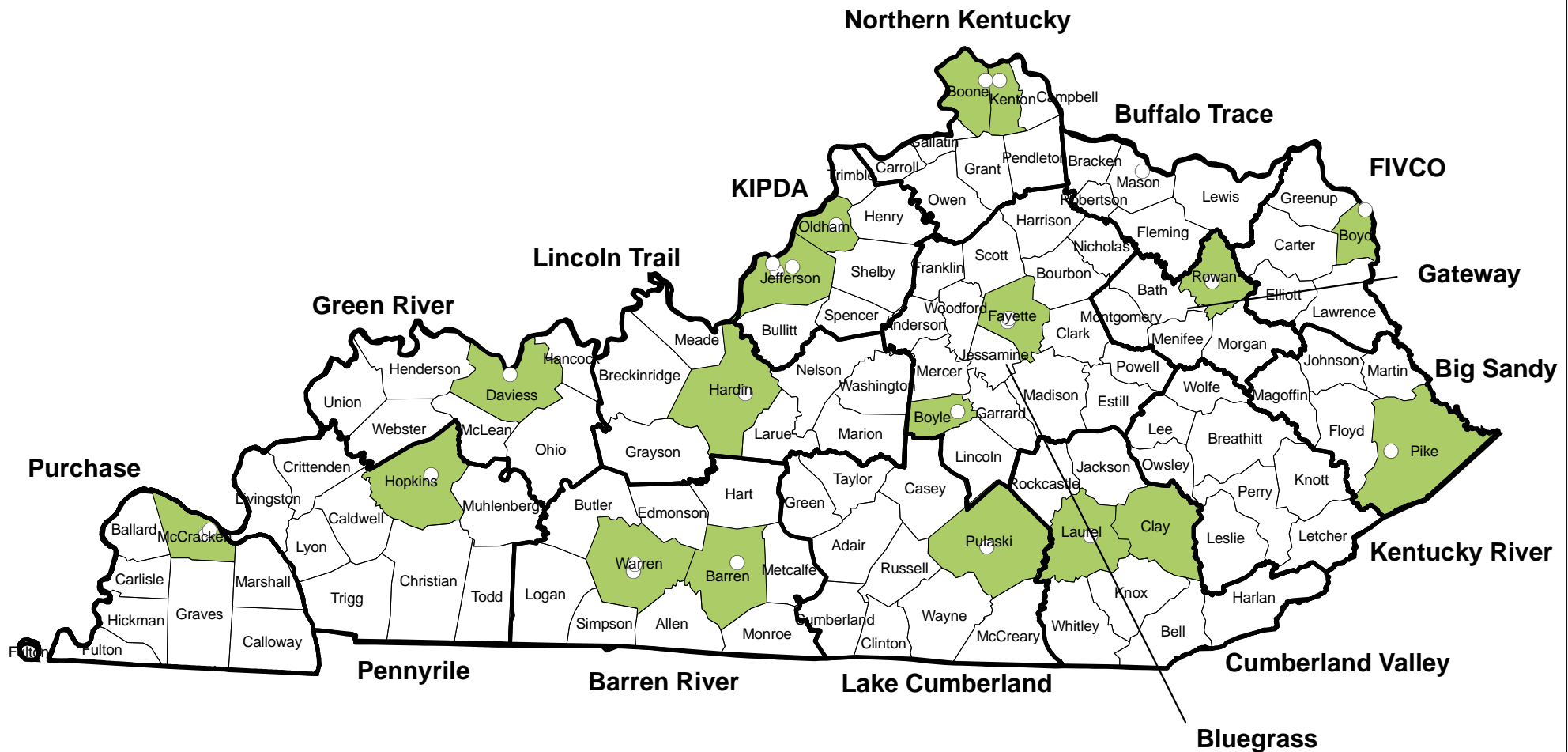
Cabinet for Health and Family Services
Office of Health Policy
275 East Main Street 4 W-E
Frankfort, KY 40621

SECTION I

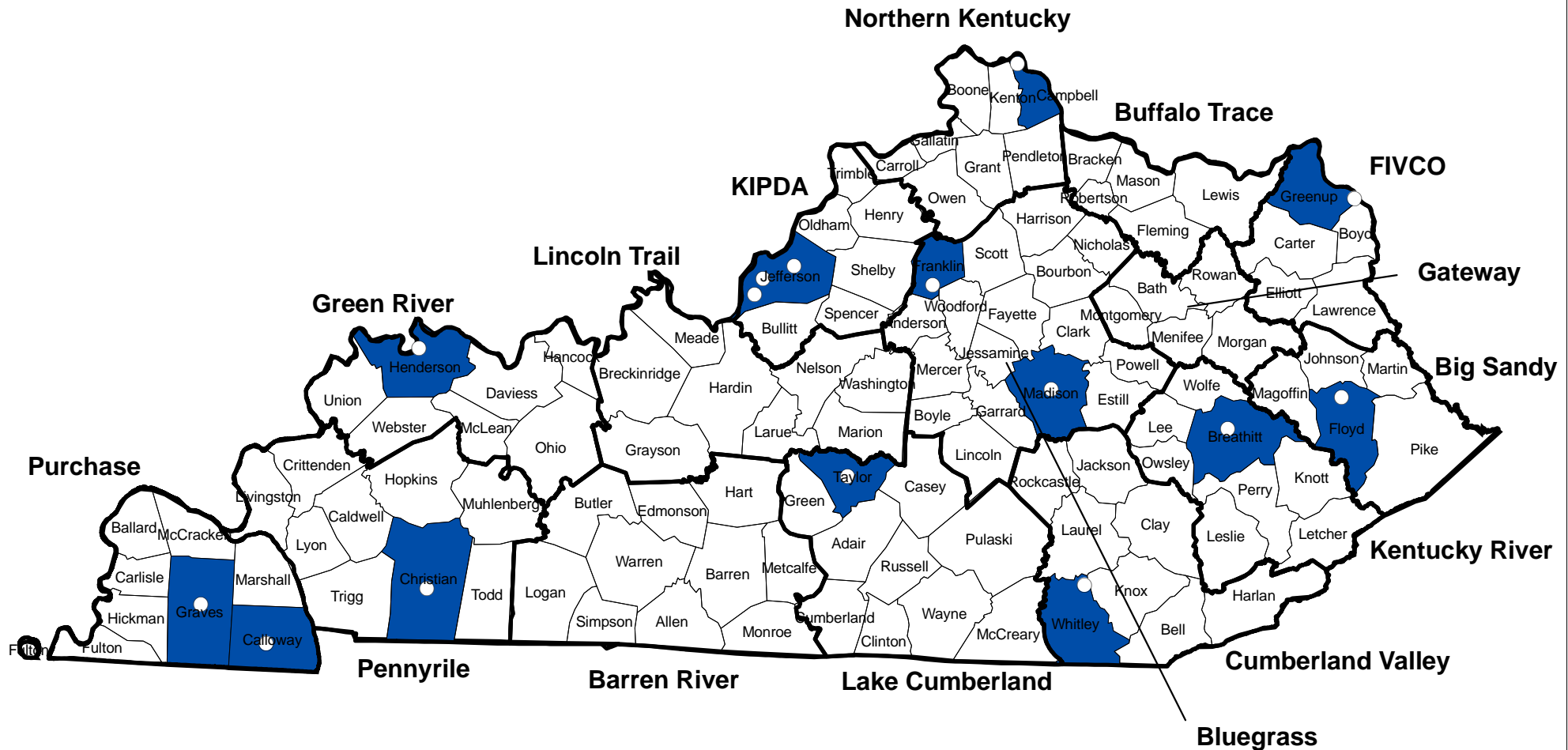
A decorative graphic consisting of several overlapping, stylized wavy lines in a light gray color, positioned behind the main title text.

*Maps of Diagnostic Cardiac
Catheterization Labs and Therapeutic
Cardiac Catheterization Labs*

Therapeutic Cardiac Catheterization Facilities in Kentucky



Diagnostic Cardiac Catheterization Facilities in Kentucky



SECTION II



Cardiac Catheterization Utilization

Table 1 - Therapeutic and Diagnostic Cardiac Catheterization Procedures by Region, County, and Facility

Source: Kentucky Inpatient Hospital Discharge Administrative Claims data and Kentucky Outpatient Services Administrative Claims Data

ADD	County	Facility	Total Number of Cath Labs	Total Therapeutic Adult	Total Therapeutic Pediatric	Total Therapeutic Procedures	Total Diagnostic Adult	Total Diagnostic Pediatric	Total Diagnostic Procedures	Total Procedures
01 - PURCHASE										
	Calloway	Murray Calloway County Hospital	1	6	1	7	22	0	22	29
	Graves	Jackson Purchase Medical Center	1	0	0	0	21	0	21	21
	McCracken	Lourdes Hospital	3	380	0	380	1872	0	1872	2252
	McCracken	Western Baptist Hospital	4	677	4	681	1784	0	1784	2465
		Total	9	1063	5	1068	3699	0	3699	4767
02 - PENNYRILE										
	Christian	Jennie Stuart Medical Center	1	1	0	1	94	0	94	95
	Hopkins	Regional Medical Center	3	353	0	353	795	0	795	1148
		Total	4	354	0	354	889	0	889	1243
03 - GREEN RIVER										
	Daviess	Owensboro Medical Health System Inc	3	710	1	711	2100	0	2100	2811
	Henderson	Methodist Hospital	1	0	0	0	168	0	168	168
		Total	4	710	1	711	2268	0	2268	2979
04 - BARREN RIVER										
	Barren	T J Samson Community Hospital	1	64	0	64	522	0	522	586
	Warren	Greenview Regional Hospital	1	43	0	43	153	0	153	196
		The Medical Center Bowling Green	3	456	0	456	1445	0	1445	1901
		Commonwealth Regional Specialty Hospital	0	0	0	0	1	0	1	1
		Total	5	563	0	563	2121	0	2121	2684
05 - LINCOLN TRAIL										
	Hardin	Hardin Memorial Hospital	2	212	0	212	913	0	913	1125
		Total	2	212	0	212	913	0	913	1125
06 - KIPDA										
	Jefferson	Baptist Hospital East	4	1063	0	1063	1579	0	1579	2642
		Jewish Hospital	8	1673	1	1674	5047	0	5047	6721
		University of Louisville Hospital	2	116	0	116	338	0	338	454
		Frazier Rehabilitation Hospital	0	0	0	0	1	0	1	1
		Norton Audubon Hospital	3	782	0	782	1889	0	1889	2671
		Norton Suburban Hospital	1	14	0	14	283	0	283	297
		Sts Mary and Elizabeth Hospital	1	58	0	58	1162	0	1162	1220
		Kosair Childrens Hospital		20	57	77	51	175	226	303
		Norton Hospital	4	489	3	492	1263	0	1263	1755
	Oldham	Baptist Hospital Northeast	0	0	0	0	2	0	2	2
	Shelby	Jewish Hospital Shelbyville	0	1	0	1	23	0	23	24
		Total	23	4216	61	4277	11638	175	11813	16090

Table 1 - Therapeutic and Diagnostic Cardiac Catheterization Procedures by Region, County, and Facility

Source: Kentucky Inpatient Hospital Discharge Administrative Claims data and Kentucky Outpatient Services Administrative Claims Data

ADD	County	Facility	Total Number of Cath Labs	Total Therapeutic Adult	Total Therapeutic Pediatric	Total Therapeutic Procedures	Total Diagnostic Adult	Total Diagnostic Pediatric	Total Diagnostic Procedures	Total Procedures
07 - NORTHERN KY										
	Boone	St Elizabeth Florence	2	0	0	0	307	0	307	307
	Campbell	St Elizabeth Fort Thomas	1	1	0	1	339	0	339	340
	Carroll	Carroll County Regional Medical Center	0	5	1	6	0	0	0	6
	Kenton	St Elizabeth Edgewood	5	979	0	979	1892	0	1892	2871
		Total	8	985	1	986	2538	0	2538	3524
08 - BUFFALO TRACE										
	Mason	Meadowview Regional Medical Center	1	17	0	17	203	0	203	220
		Total	1	17	0	17	203	0	203	220
09 - GATEWAY										
	Montgomery	Saint Joseph Mt. Sterling	1	0	0	0	0	0	0	0
	Rowan	St Claire Regional Medical Center	1	1	0	1	271	0	271	272
		Total	1	1	0	1	271	0	271	272
10 - FIVCO										
	Boyd	Kings Daughters Medical Center	3	3210	13	3223	6999	0	6999	10222
		Our Lady Of Bellefonte Hospital	1	4	1	5	384	0	384	389
		Total	4	3214	14	3228	7383	0	7383	10611
11 - BIG SANDY										
	Floyd	Highlands Regional Medical Center	1	14	0	14	335	0	335	349
	Pike	Pikeville Medical Center	2	236	0	236	419	0	419	655
		Total	3	250	0	250	754	0	754	1004
12 - KY RIVER										
	Breathitt	Kentucky River Medical Center	1	0	0	0	32	0	32	32
	Perry	Hazard Appalachian Regional Medical Center	2	237	0	237	787	0	787	1024
		Total	3	237	0	237	819	0	819	1056
13 - CUMBERLAND VALLEY										
	Laurel	Saint Joseph London	3	1000	0	1000	2219	0	2219	3219
	Whitley	Baptist Regional Medical Center	1	0	0	0	465	0	465	465
		Total	4	1000	0	1000	2684	0	2684	3684
14 - LAKE CUMBERLAND										
	Pulaski	Lake Cumberland Regional Hospital	1	581	0	581	1558	0	1558	2139
	Taylor	Taylor Regional Hospital	1	0	0	0	297	0	297	297
		Total	2	581	0	581	1855	0	1855	2436

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ADD	County	Facility	Total Number of Cath Labs	Total Therapeutic Adult	Total Therapeutic Pediatric	Total Therapeutic Procedures	Total Diagnostic Adult	Total Diagnostic Pediatric	Total Diagnostic Procedures	Total Procedures
15 - BLUEGRASS										
	Boyle	Ephraim McDowell Regional Medical Center	1	22	0	22	298	0	298	320
	Fayette	Central Baptist Hospital	8	2694	24	2718	4830	1	4831	7549
		UK Healthcare Good Samaritan Hospital	1	2	0	2	67	0	67	69
		Saint Joseph East	2	1007	0	1007	2084	0	2084	3091
		Saint Joseph Hospital	7	2358	0	2358	2603	0	2603	4961
		University of Kentucky Hospital	4	530	20	550	1601	66	1667	2217
	Franklin	Frankfort Regional Medical Center	1	1	0	1	473	0	473	474
	Madison	Pattie A Clay Regional Medical Center	1	0	0	0	341	0	341	341
		Total	25	6614	44	6658	12297	67	12364	19022
Grand Total			98	20017	126	20143	50332	242	50574	70717